



UNC CHARLOTTE

12-06-05

SW

1731

Dr. Sheng-Guo Wang, Professor

Dept. of Engineering Technology & Dept. of Electrical & Computer Engineering

University of North Carolina at Charlotte

9201 University City Boulevard, Charlotte, NC 28223-0001, USA

(704) 687-3265 • Fax: (704) 687-6499 • swang@uncc.edu

www.coe.uncc.edu/~swang/ • www.et.uncc.edu/faculty/swang.html

2516 Radrick Ln
Charlotte, NC 28262-4443

Dec. 5, 2005

COMMISSIONER FOR PATENTS
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Sheng-Guo Wang's Patent Application 09/989,799 of 11/20/2001
TC/A.U. 1731, Examiner John Hoffmann

Dear Honorable Commissioner:

In response to the Office Notice of Nov. 7, 2005, applicant submits the followings for the above-identified application as follows:

For convenience, **The most up-to-date set of Claims** [as amended on 9-6-2005] (total 9 pages) begins on page 2 as attached to this paper.

Remarks begin on page 11 as attached to this paper.

Also, please find the attached a **Substantial Feature Comparison Table** (page 77), copies of **factual evidence of Recognitions** (pages 78-80).

Again, thank you very much for your consideration of my application. I respectfully request that a timely Notice of Allowance be issued in this case.

Very truly yours,

Sheng-Guo Wang.

(704) 503-0747